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BOX AF

REPLY UNDER

37 C.F.R. § 1.116

EXPEDITED PROCEDURE

PATENT

2173-0120P



IN THE U.S. PATENT AND TRADEMARK OFFICE

APPLICANT: Keiji ENDO et al. CONF.: 2206
SERIAL NO: 09/590,375 GROUP: 1652
FILED: June 9, 2000 EXAMINER: E. Slobodyansky
FOR: MUTANT α -AMYLASES

REPLY AFTER FINAL UNDER 37 C.F.R. § 1.116

BOX AF

November 25, 2002

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the final Office Action dated July 30, 2002, the period for responding having been extended one (1) month until November 30, 2002, the following remarks and amendments are respectfully submitted in connection with the above-identified application.

11/27/2002 NMOHAMM1 00000091 09590375

02 FC:1251

110.00 OP

IN THE CLAIMS

Please amend the following claims:

1. (Twice Amended) A mutant α -amylase obtained by making a substitution or deletion of at least one amino acid residue of specific positions in SEQ ID NO:1, or by making a substitution or deletion of at least one amino acid residue corresponding to the

11/27/2002 NMOHAMM1 00000091 09590375

01 FC:1201

84.00 OP

D.1